Attorney's Docket No. 9999 U.S. Serial No. 09/827,904 Page 2 of 12

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

Claim 1 (currently amended) A molded fuel cell endplate fabricated from a long fiber reinforced thermoplastic resin composite, which composite comprises:

- (a) a thermoplastic resin comprising a thermoplastic polymer selected from the group consisting of partially aromatic polyamides, polyarylsulfones, polyaryletherketones, polyaryletheretherketones, polyaryletherimides, polyarylimides, polyarylene sulfide, and aromatic thermotropic liquid crystal polymers; and
- (b) at least about 30 weight percent of long strand glass fiber at least about 5mm in length.

Claim 2 (original) A fuel cell endplate as described in claim 1 wherein the diameter of the long strand glass fiber is from about 10 micron to about 25 micron.

Claim 3 (previously presented) A fuel cell endplate as described in claim 2 wherein said composite contains from 40 to 60 weight percent of said long strand glass fiber.

Claim 4 (currently amended) A fuel cell endplate as described in claim 2 wherein sald long strand glass fiber is from about 5mm to about 20mm in length.

Claim 5 (canceled)

Attorney's Docket No. 9999 U.S. Serial No. 09/827,904 Page 3 of 12

Claim 6 (previously presented) A fuel cell endplate as described in claim 3 wherein said long strand glass fiber is from about 15 micron to about 20 micron in diameter.

Claim 7 (original) A fuel cell endplate as described in claim 6 wherein said thermoplastic resin component (a) comprises polyarylene sulfide or aromatic thermotropic liquid crystal polymer.

A fuel cell endplate as described in claim 3 2 wherein Claim 8 (currently amended) said composite contains at least 50 weight percent of said long strand glass fiber.

Claim 9 (original) A fuel cell endplate as described in claim 8 wherein said thermoplastic resin component (a) comprises polyphenylene sulfide.

Claim 10 (original) A fuel cell endplate as described in claim 6 wherein said long strand glass fiber is incorporated in said composite by pultrusion techniques.

Claim 11 (previously presented) A fuel cell endplate as described in claim 2 which is fabricated as a single injection molded part.

Claim 12 (original) A fuel cell endplate as described in claim 2 wherein said composite has a calculated creep resistance of less than 2.0.

Claim 13 (currently amended) A fuel cell endplate as described in claim 3 wherein said composite has a calculated creep resistance of less than 1.6.

Claim 14 (currently amended) An injection molded fuel cell endplate fabricated from a pultruded long fiber reinforced thermoplastic resin composite which composite comprises:

polyphenylene sulfide; and (a)

Attorney's Docket No. 9999 U.S. Serial No. 09/827,904 Page 4 of 12

about 45 to about 55 weight percent of long strand glass fiber, wherein the (b) long strand glass fiber is from about-10 mm to about 15 mm in length and from about 15 micron to about 20 micron in diameter.

A fuel cell endplate assembly comprising a fuel cell endplate as Claim 15 (original) described in claim 1.

Claim 16 (previously presented) A fuel cell endplate assembly comprising a fuel cell endplate as described in claim 3.

Claim 17 (previously presented) A fuel cell endplate assembly as described in claim 16 wherein the endplate functions as a compression plate and the assembly lacks a separate compression plate.

Claim 18 (previously presented) A fuel cell endplate assembly as described in claim 17 wherein the endplate is fabricated as a single molded part

Claim 19 (new) A fuel cell endplate as described in claim 1 wherein said composite consists essentially of said thermoplastic resin, said long strand glass fiber, and at least one additional component selected from the following: colorants, lubricants, processing aids, and stabilizers

Claim 20 (new) An injection molded fuel cell endplate fabricated from a thermoplastic resin composite consisting essentially of polyphenylene sulfide and glass fiber, wherein the composite is a pultruded long glass fiber reinforced composite that contains from about 40 to about 60 weight percent of long strand glass fiber at least 5mm in length.